

Claim 17. The process according to claim 11 or 14, wherein the polyisocyanates are selected from the group consisting of polyisocyanates with carbodiimide groups, polyisocyanates with allophanate groups, polyisocyanates with isocyanurate groups, polyisocyanates with uretdione groups, and polyisocyanates with biuret groups.

Claim 18. The process according to claim 11 or 14, wherein the polyisocyanates are selected from the groups consisting of tris-(6-isocyanatohexyl)-biuret and isocyanurate derived from hexane diisocyanate.

Claim 19. The process according to claim 13 wherein the transparent sealing coat is applied in step (a) to an outer lacquer coating selected from the group consisting of a single-coat finishing lacquer coat, an outer finishing lacquer coat, and an outer clear lacquer coat.

Claim 20. A substrate coated according to the process of claim 10.

Claim 21. A substrate coated according to the process of claim 13.

Claim 22. The substrate according to claim 20 or 21 wherein said substrate is a motor vehicle or part thereof.

Claim 23. The process according to claim 13 wherein said transparent sealing coat is applied in step (a) to areas of the outer lacquer coating particularly susceptible to scratching.

Claim 24. The process according to claim 23 wherein said transparent sealing coat is applied to areas of a motor vehicle selected from the group consisting of areas near locks, areas near door handles, areas near door entries, loading edges, roof, and rear end of said motor vehicle.

IN THE ABSTRACT

Please replace the Abstract beginning at page 25 line 6, with the following rewritten Abstract:

Process for the production of a base lacquer/clear lacquer two-coat lacquer and/or a transparent sealing coat on the outer finishing coat of a lacquered surface of a

substrate by application of a transparent coating agent curable by radical polymerization and curing by the action of high-energy radiation, a transparent coating agent being used, of which the resin solid consists of:

- I. 70 to 100 wt.% radically polymerisable oligo- and/or prepolymers having olefinic groups
- II. 0 to 30 wt.% radically polymerisable reactive thinners having olefinic groups, with calculated molar masses of less than 500 each, wherein 75 to 100 wt.% of component 1 is an aliphatic urethane (meth)acrylate with an average (meth)acryloyl functionality of 3 to 4.5 per molecule and a calculated molecular mass of at least 826, which can be obtained by reacting acyclic aliphatic diisocyanates with 8 C atoms and/or polyisocyanates derived from such diisocyanates with low-molecular aliphatic compounds, which have one or more hydroxyl groups and at the same time one or more (meth)acryloyl groups.